Department of Obstetrics & Gynecology

MBBCh final examination

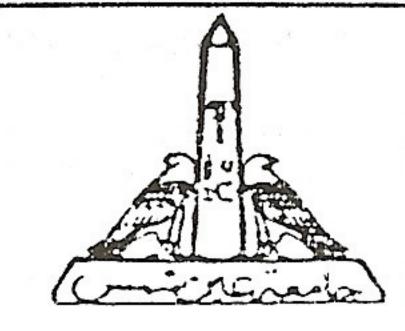
Cairo, January 2009

Organized Performance Clinical Examination (OSPE)

Total questions: 25

Total marks: 50 marks

Time Allowed: 50 Minutes



Direction: Select the ONE best lettered answer or completion in each question.

1- Which is NOT covered with peritoneum?

- a) the upper portion of the anterior wall of the uterus
- b) the whole of the posterior wall of the uterus
- c) the fallopian tube partially
- the surface of the ovary
- e) the upper half of the posterior wall of the vagina
- 2- Which is the CORRECT statement for adhesions between the two labia minora (labial adhesions)?
 - a) acquired adhesions are more common than congenital adhesions
 - b) congenital adhesions present clinically mainly during neonatal period
 - c) local estrogen cream is a predisposing factor
 - d) clinical presentation is uncommon after menopause
 - e) congenital labial adhesions are isolated defects and never associated with other genital malformations.
- 3- The functions of that hormone DO NOT include:
 - a) enhances thecal cell androgen production
 - b) luteinizes granulosa cells
 - c) initiates resumption of meiosis
 - d) facilitates oocyte expulsion
 - produces luteolysis
- 4- Which is the commonest symptom of that type of fibroids?
 - a) intermenstrual bleeding
 - b) postcoital bleeding
 - c) postmenopausal bleeding
 - d) deep dyspareunia
 - menorrhagia
- 5- Which is the INCORRECT statement regarding that disease?
 - a) it is estrogen-dependant disease
- it is progestogen-dependant disease
- c) it is peculiar to reproductive years of life
- d) immunologic alterations explain some of the etiological factors
- e) there is genetic predisposition
- 6- Which is the INCORRECT statement regarding necrotic type of that lesion?
- a) it results from prolonged labor
- b) it results from pressure of the fetal head on the bladder tissue against symphysis pubis
- c) it results from ischemic necrosis of the bladder wall
- # urinary incontinence appears immediately after vaginal delivery
- e) Sim's position is classic for examination to visualize the fistulous opening
- 7- Hysterosalpingography shows evidences of Asherman's syndrome. Which clinical criterion DOES NOT support the diagnosis?
 - a) secondary amenorrhea
 - b) hypomenorrhea
 - c) infertility
 - d) abortion
 - e) cryptomenorrhea
- 8- The clinical findings of a breast mass that indicate early breast carcinoma DO NOT include:
 - a)—cystic changes in the mass
 - b) no tenderness of the mass
 - c) firm to hard consistency of the mass
 - d) no pain related to the mass
 - e) ill-defined edges of the mass

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Which is the INCORRECT statement about that type of vaginal infection? the infection is common in uncontrolled diabetes vaginal pH is usually acidic vulval itching may occur vaginal metronidazole is as effective as miconazole the organism is yeast-like Which is the CORRECT statement regarding that type of prolapse signed with blue "X"? a = it is a prolapse of the rectum it may occur following colposuspension sigmoidoscopy is used for diagnosis it may resolve spontaneously it is a common cause of stress incontinence Which is the INCORRECT statement regarding that oral progesterone only contraceptive? 60% of women using it will ovulate ideally it should be taken just before bedtime the pearl index is higher in the older reproductive age group is associated with a lower risk of an ectopic pregnancy than for a non-user is at least as effective as the combined contraceptive pill Which is the CORRECT statement for that drug: 12is a steroid hormone the uterine sensitivity to it increases towards the end of pregnancy has some anti-diuretic action is synthesized in the posterior lobe of the pituitary gland secretion is stimulated by alcohol Detection of engagement of the fetal head could be based on: 13inspection of the abdomen estimating the relationship to ischial tuberosity estimating the relationship to ischial spines estimating the degree of molding estimating the degree of caput formation Which of the following is an advantage for that surgical incision at delivery of the fetus? 14the incision is followed by decreased incidence of dyspareuniathe incision reduces the duration of second stage of labor the incision decreases the blood loss the incision reduces subsequent pelvic congestion the incision prevent perineal discomfort during puerperium Which is the CORRECT statement regarding episiotomy? 15mediolateral episiotomies are easier to repair than median episiotomies dysparunia is not a significant complication median episiotomies should be avoided in patients with short perineum most vaginal deliveries are performed with episiotomy. Which is NOT a sign of placental separation during the 3rd stage of labor? 16a gush of blood rise of the uterus in the abdomen painful tetanic uterine contractions uterus becomes globular further protrusion of the umbilical cord out of the vagina Which condition is associated with that type of pregnancy? 17decreased incidence of polyhydraminous b) increased incidence of prolonged pregnancy increased incidence of pregnancy induced hypertension decreased incidence of postpartum hemorrhage decreased incidence of placenta previa

18-	Which is the best contraceptive method after termination of that abnormal pregnancy?
a)	tubal ligation
b)	hysterectomy
	combined oral contraceptive pills
d)	intra-uterine contraceptive device
e)	subcutaneous implants
19-	Which is the CORRECT statement regarding that type of obstructed labor?
a)	it is not related to maternal health and disease
	-arrest occurs at pelvic inlet
	oligohydramnios is a predisposing condition
d)	most cases can be resolved by fundal pressure
e)	the condition is completely avoidable
20-	Which of the following statements is true about caput succedaneum?
	resolves spontaneously after labor
b)	may lead to jaundice of the baby postpartum
c)	indicates a traumatic vaginal delivery
d)	indicates that the fetal head is engaged
e)	is a sign of intrauterine fetal death
21-	Which is the INCORRECT statement regarding eclampsia?
	it may be complicated by respiratory failure
b)	it may be complicated by hyperpyrexia
c)	it may be associated with oliguria
-	could be treated by intravenous diuretics
e)	could be treated by intravenous MgSO4
22-	Which is the CORRECT statement for that technique of delivery of the placenta?
	is performed using a pudendal block as analgesia
	has been superseded by the use of the suction curette
	usually done by piece-meal extraction of placenta
	should be performed if placenta failed to separate within 10 minutes
	rit is an indication for prophylactic antibiotics
23-	Which is NOT a sequale for pregnancy complicated by poorly controlled insulin dependent diabetes
	mellitus?
a)	neonatal respiratory distress syndrome
b)	neonatal hypomagnesemia
	neonatal hyperglycemia
(d)	decreased amniotic fluid magnesium concentration
e)	faster progression of retinopathy than in well controlled diabetes
24-	Which is the CORRECT statement for that 36 weeks pregnancy with the fetal lie shown on the slide?
	it is common to be due to a bicornuate uterus
	it is common to be due to a bicomuate uterus it is an indication for induction of labour if it persist during the first stage of labour, it should be treated with internal variety.
(C)	re poister during the first stage of labour, it should be treated with internal version
	particularly occurs in the multipara.

Which is the INCORRECT statement for Bishop's score?

a) it is used to estimate the possible success of induction of labour

b) assessment is done during vaginal examination

c) it is the basic method to estimate ripening of the cervix

the relevant factors include condition of the fetal membranes

e) a score more than "8" indicates high possibility for successful induction of labor

GOOD LUCK